

6425006

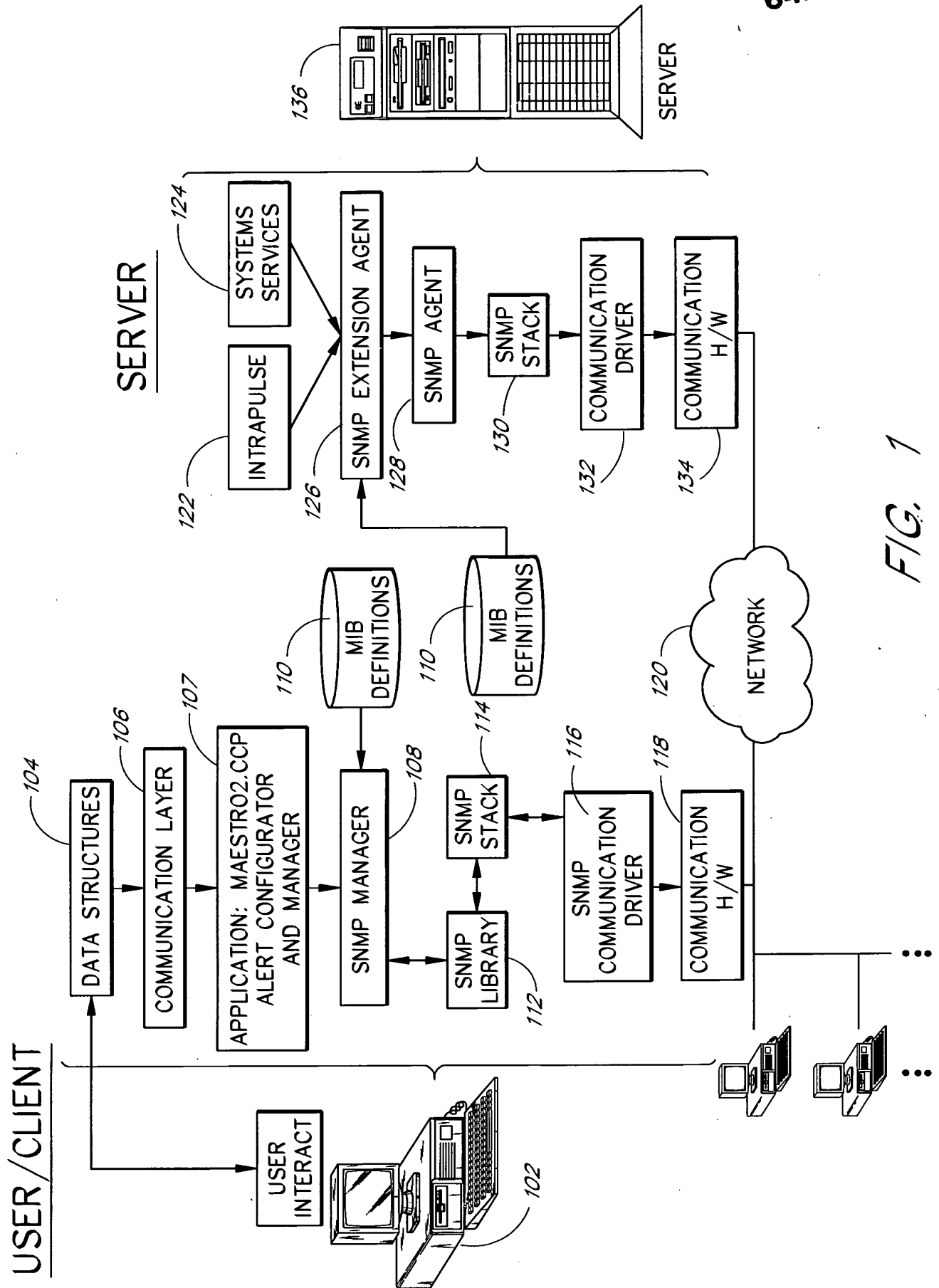
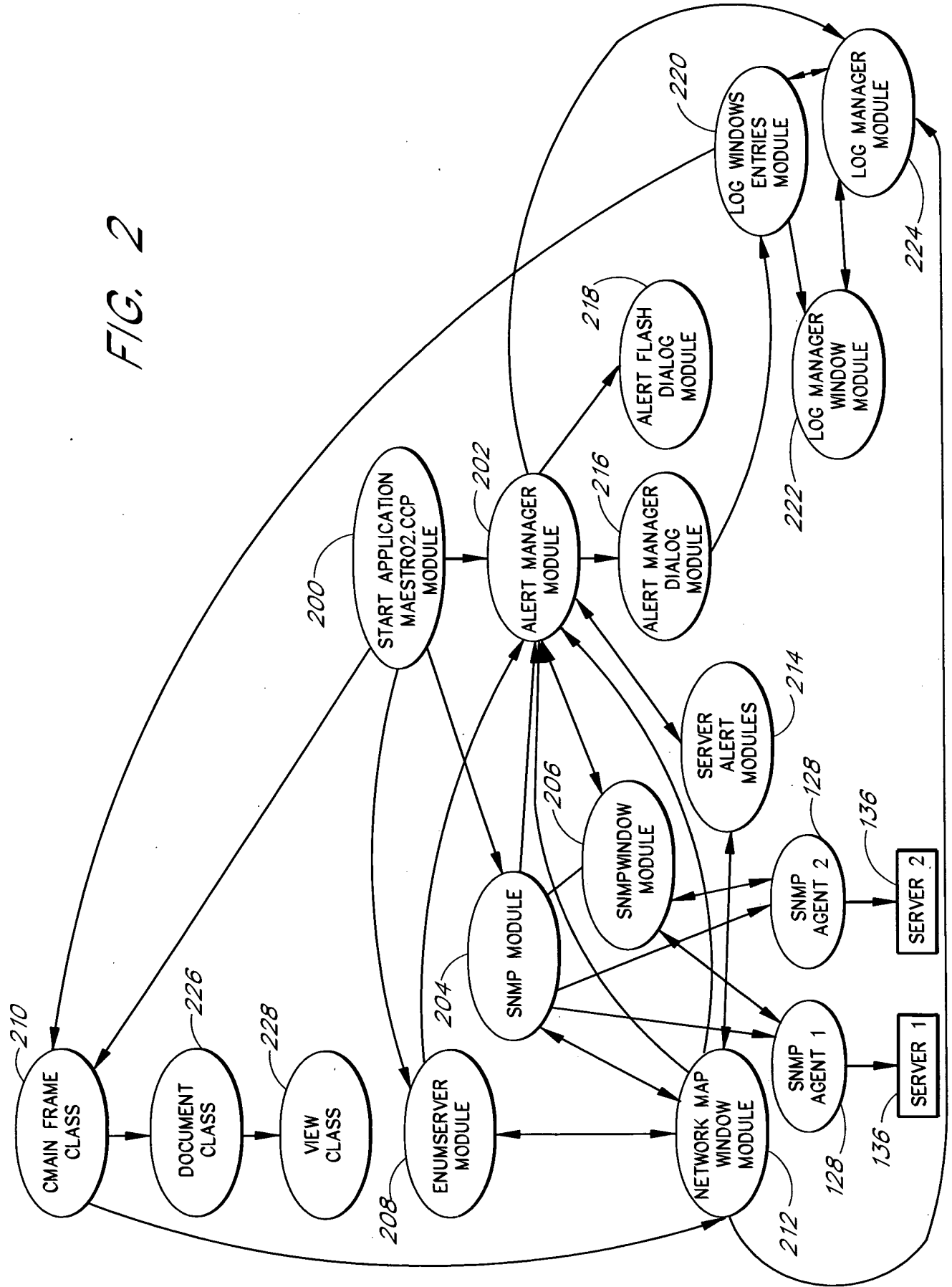


FIG. 1

FIG. 2



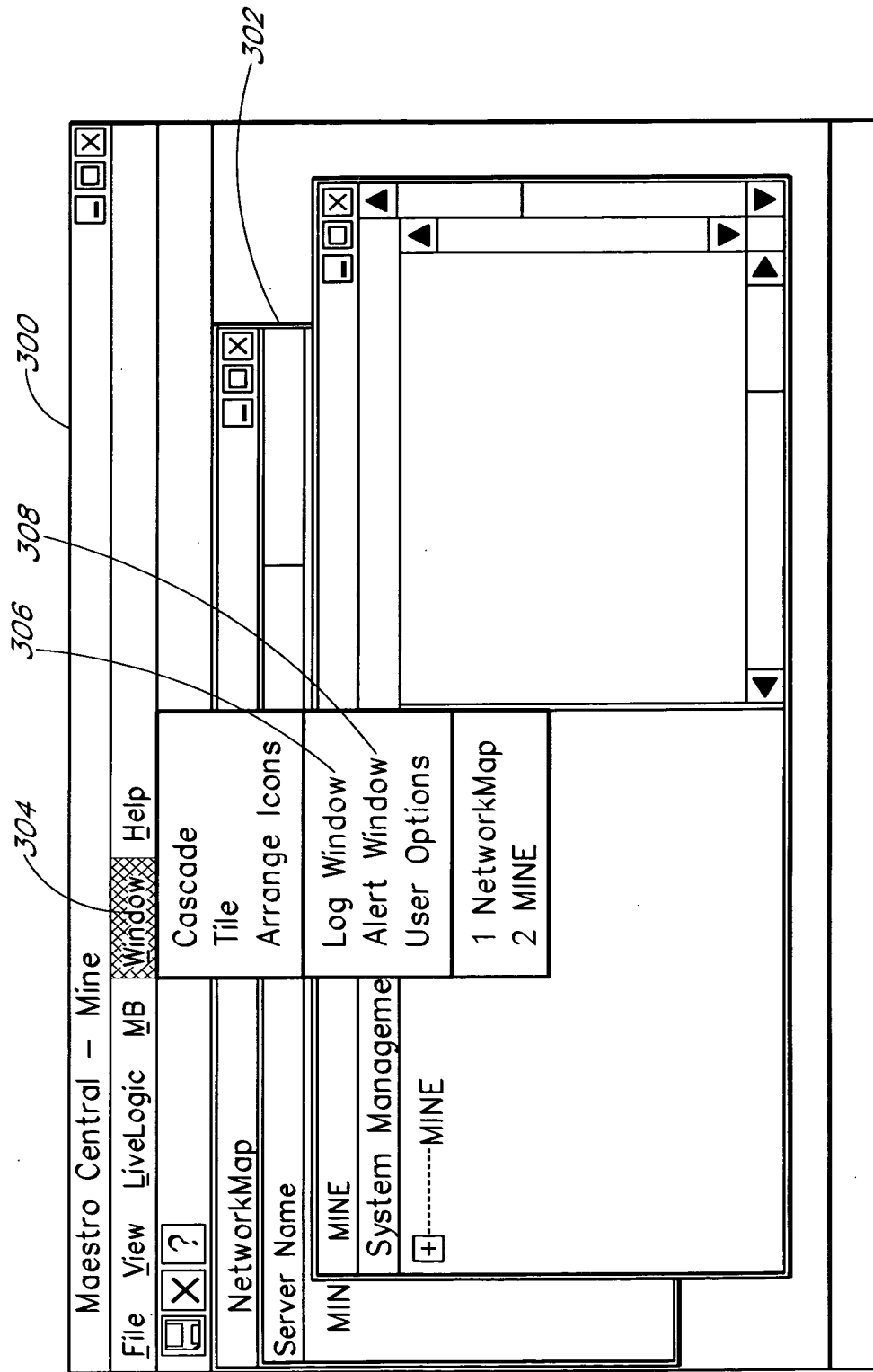


FIG. 3

The figure shows a graphical user interface window titled "Alert Manager". At the top left is a close button (X). Below the title bar is a "Server Name:" label followed by a text input field containing the text "baba". To the right of the text field are two checkboxes: "All Servers" and "All Alert". Below these are two buttons: "Add Notification" and "Delete Notification". At the bottom right is a "Close" button.

Below the "Server Name" field is a table with two columns: "Alert Type" and "Description". The table contains eight rows of alert types, each with an unchecked checkbox in the "Alert Type" column and a corresponding description in the "Description" column.

Alert Type	Description
<input type="checkbox"/> Adapter Alert	The adapter identified by the A...
<input type="checkbox"/> Canister Alert	The Canister identified by the C...
<input type="checkbox"/> Canister Fan Alert	The speed of a fan in the canis...
<input type="checkbox"/> CPU Alert	CPU identified by the cpu Nu...
<input type="checkbox"/> Fan Alert	The speed of the system board...
<input type="checkbox"/> Power Supply Alert	Power Supply identified by the...
<input type="checkbox"/> Slot Fan Alert	The speed of the I/O slot fan id...
<input type="checkbox"/> Temperature Sensor Alert	The temperature of the system...

FIG. 4A

ALERT/TYPE	Displayed Description
CPU	CPU identified by the CPU Number failed because of high temperature and/or low power.
SYSTEM BOARD FAN	The speed of the system board fan identified by the Cooling Fan Number has dropped below the minimum limit.
TEMPERATURE SENSOR	The temperature of the system board fan identified by the temperature sensor number has dropped below the minimum limit.
POWER SUPPLY	Power Supply identified by the Power Supply Number has been extracted or inserted or has gone into an abnormal state, please look into the Help file for more detail.
ADAPTER	The adapter identified by the Adapter Number or its driver is malfunctioning.
CANISTER	The Canister identified by the Canister Number has either been extracted or inserted.
SLOT FAN	The speed of the I/O slot fan identified by the Slot Fan Number has dropped below the minimum limit (slotFanMinSpeed).
CANISTER FAN	The speed of a fan in the canister identified by the Canister Number has dropped below the minimum limit.

FIG. 4B

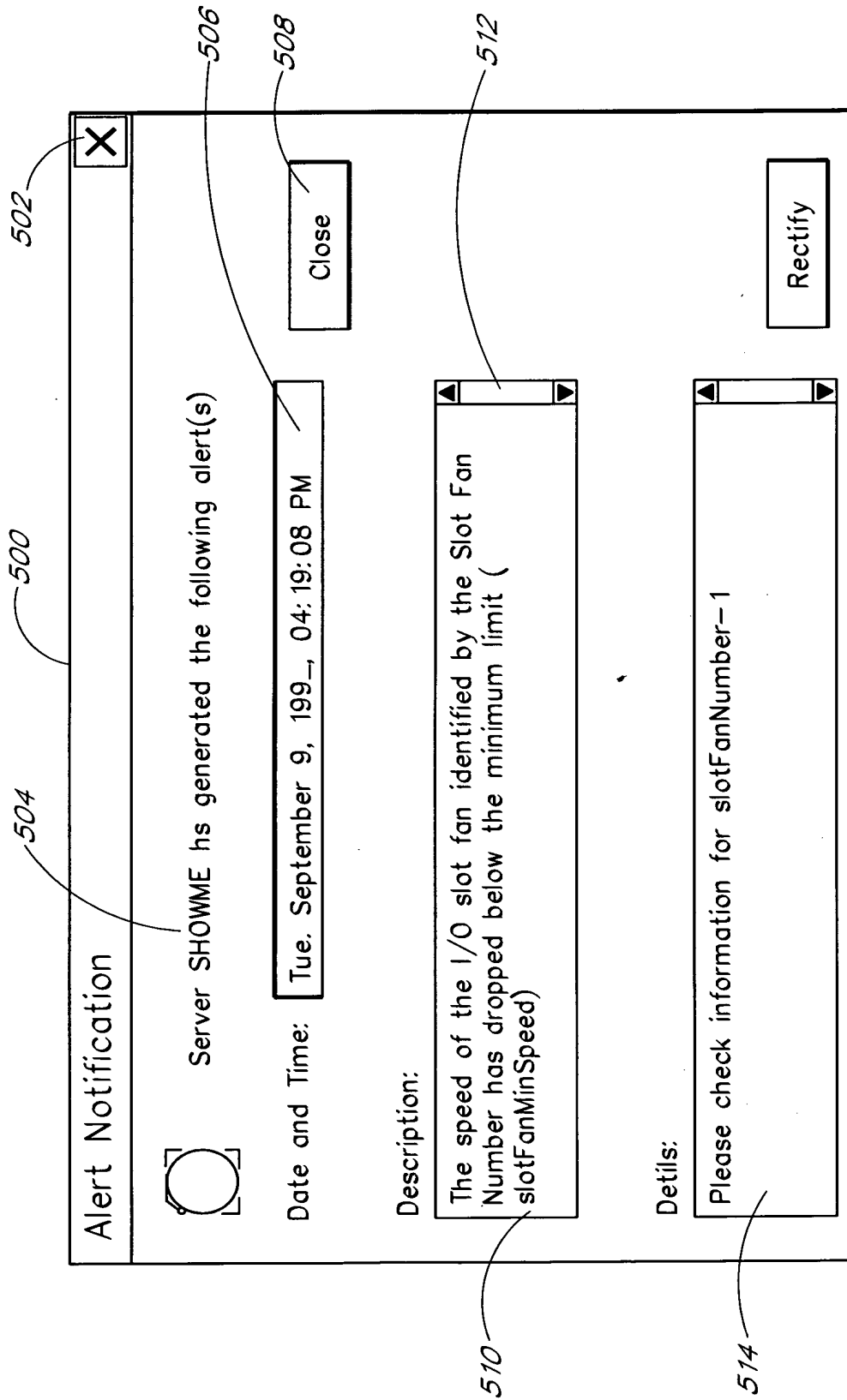


FIG. 5

602 604 606 608 610 612 614 616

Maestro Central - (Log Window)

File View LiveLogic MB Window Help

Server Name E Date/Time Source Category Description Details

baba	1	11:29:16AM Thu. September 4	Slot Fan Alert	serious	The speed of the I/O slot fan i...	Please ch...
baba	2	11:29:17AM Thu. September 4	Slot Fan Alert	serious	The speed of the I/O slot fan i...	Please ch...
baba	7	2:04:27PM Thu. September 4	Power Supply Alert	serious	Power Supply identified by the...	Please ch...
baba	8	2:05:14PM Thu. September 4	Power Supply Alert	serious	Power Supply identified by the....	Please ch...

FIG. 6

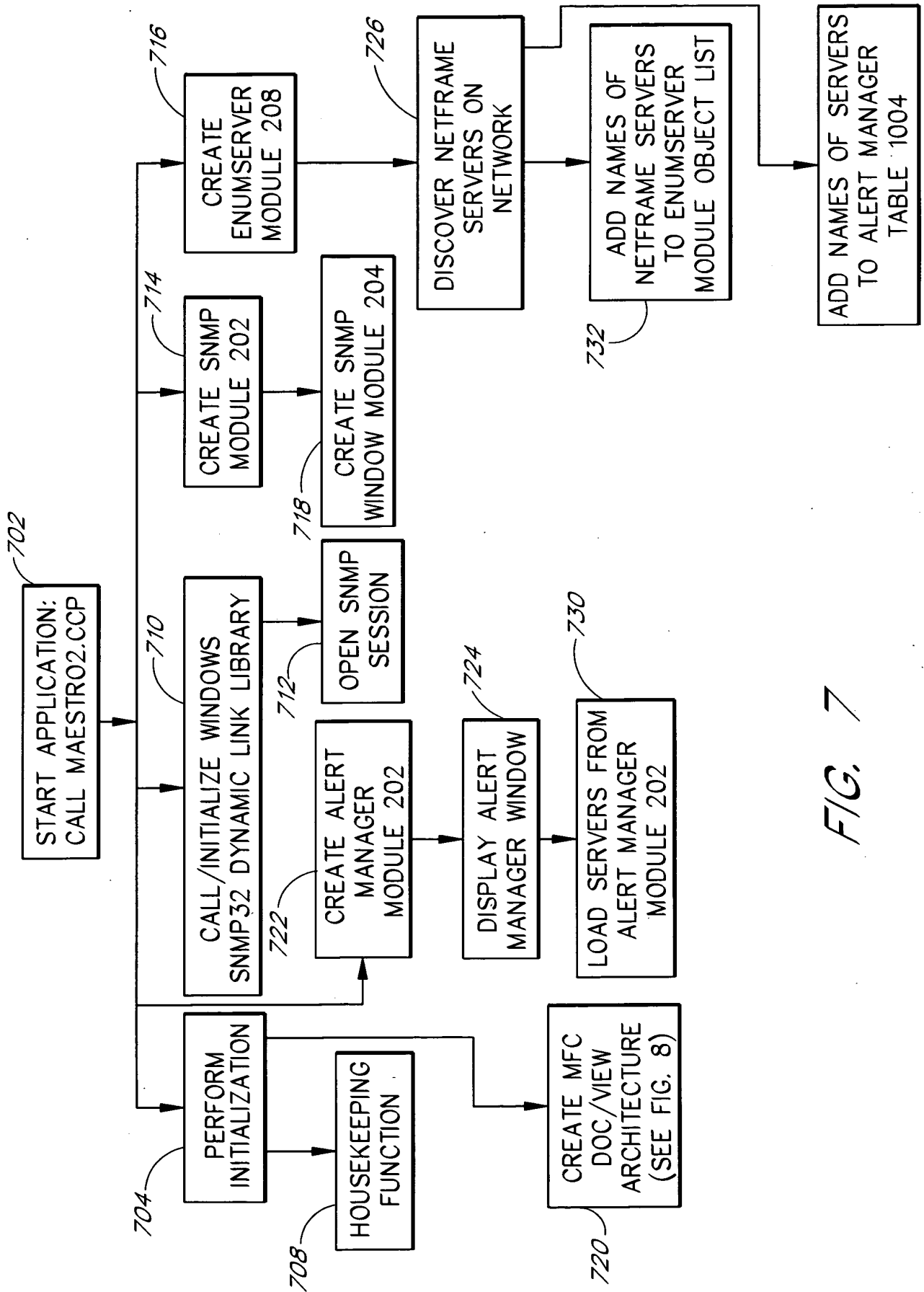


FIG. 7

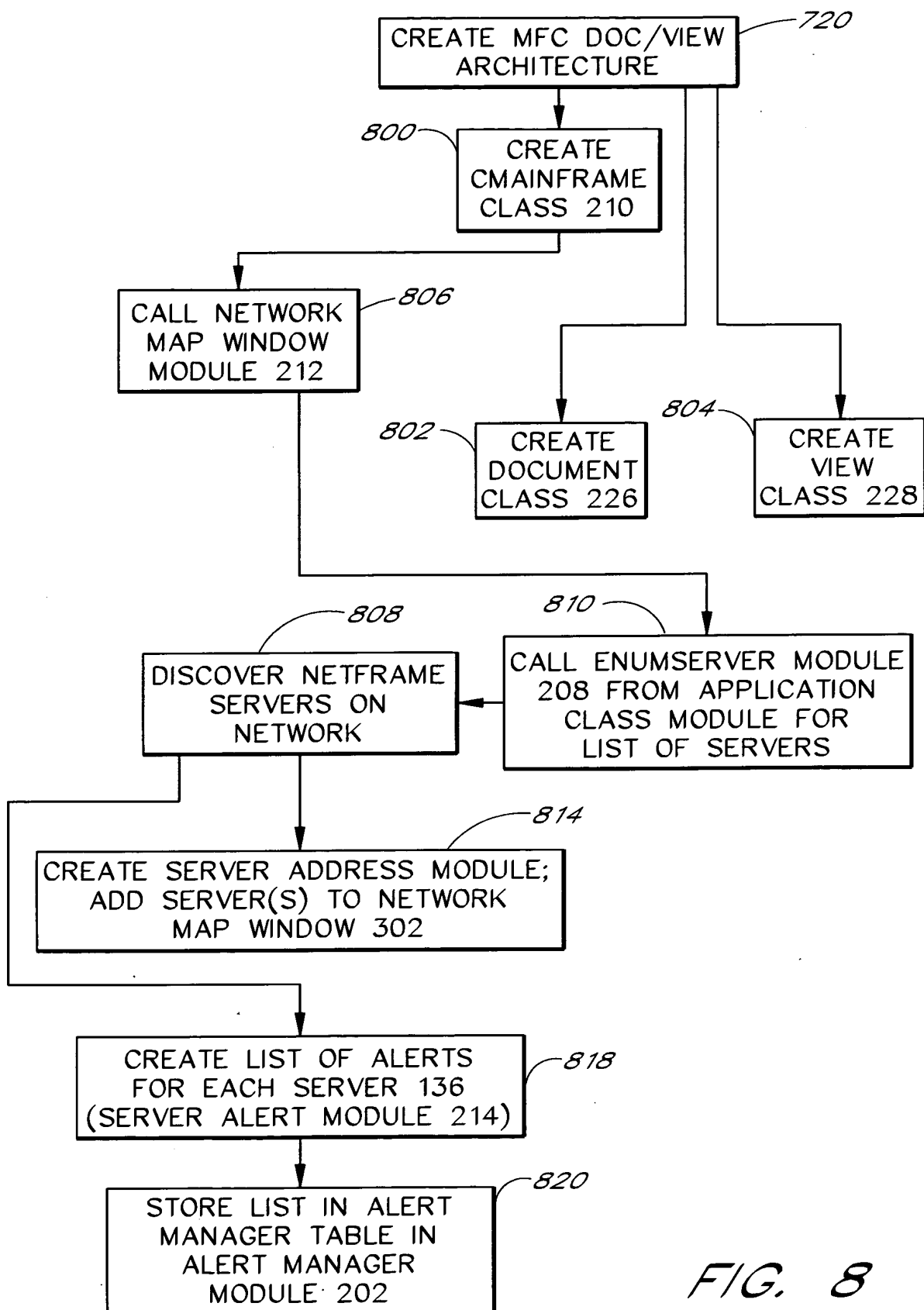


FIG. 8

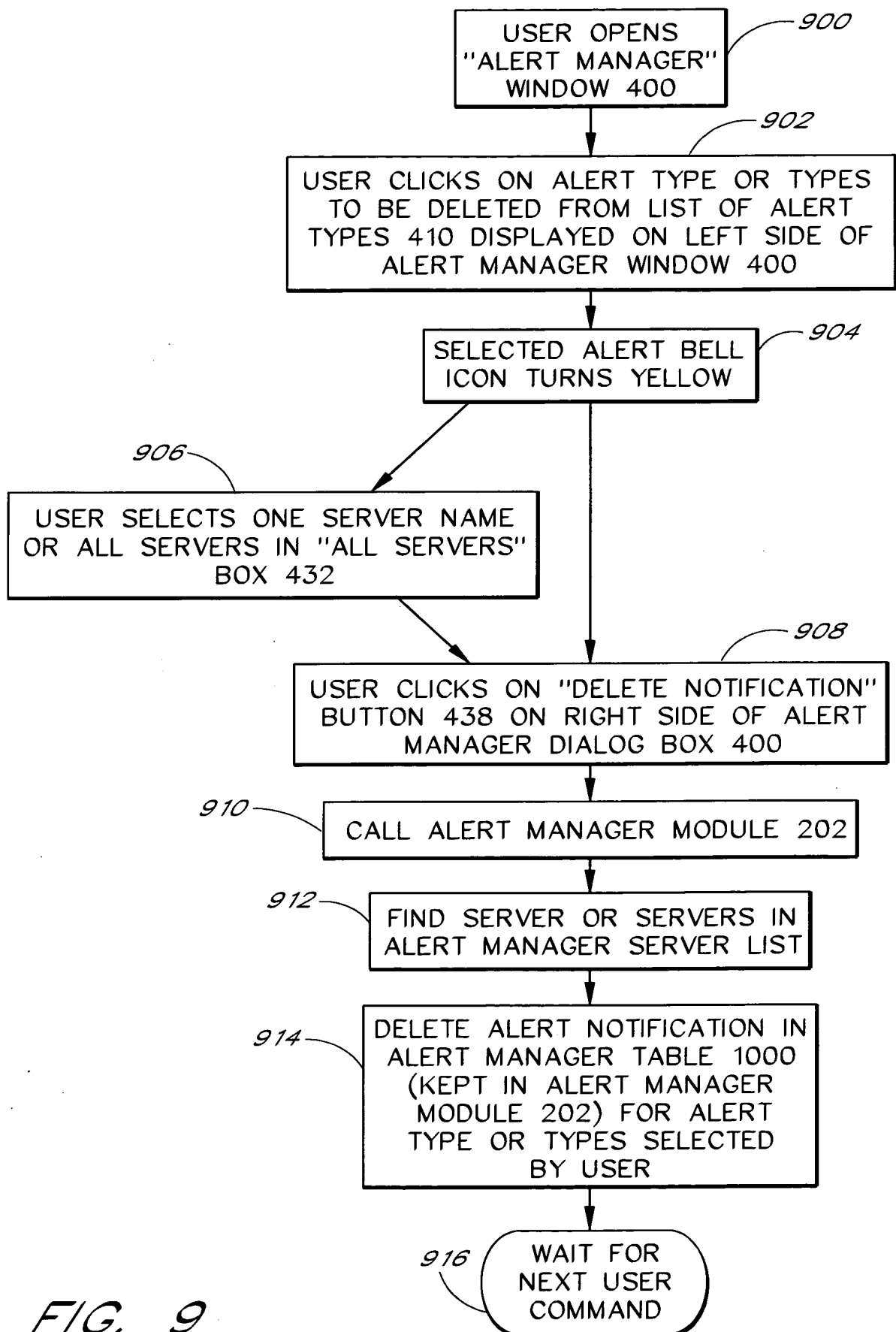


FIG. 9

1000 — ALERT MANAGER MODULE 202 — 1002 — 1004

ALERT MANAGER TABLE

SERVER 1 (NAME)

CPU ALERT DESCRIPTION: "CPU IDENTIFIED BY THE CPU NUMBER FAILED BECAUSE OF HIGH TEMPERATURE AND/OR LOW POWER"

NOTIFY YES/NO

SYSTEM BOARD FAN ALERT

NOTIFY YES/NO

TEMPERATURE SENSOR ALERT

NOTIFY YES/NO

POWER SUPPLY ALERT

NOTIFY YES/NO

ADAPTER ALERT

NOTIFY YES/NO

CANISTER ALERT

NOTIFY _____

SLOT FAN ALERT

NOTIFY _____

CANISTER FAN ALERT

NOTIFY _____

SERVER 2 (NAME)

CPU ALERT

NOTIFY YES/NO

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(TYPICAL METHODS)

CALL ALERT MANAGER DIALOG MODULE 216

CALL ALERT FLASH DIALOG MODULE 218

1006

FIG. 10

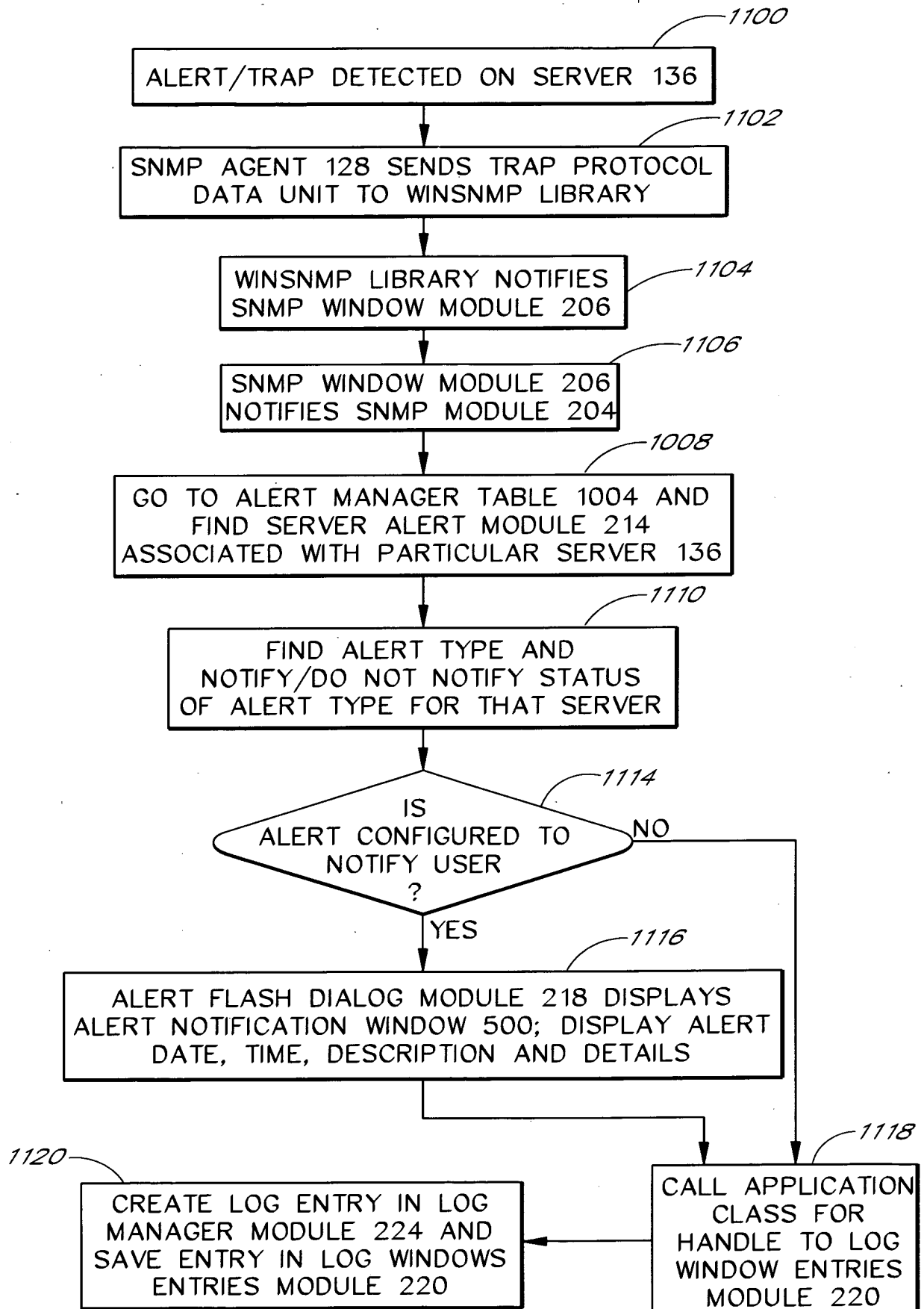


FIG. 11

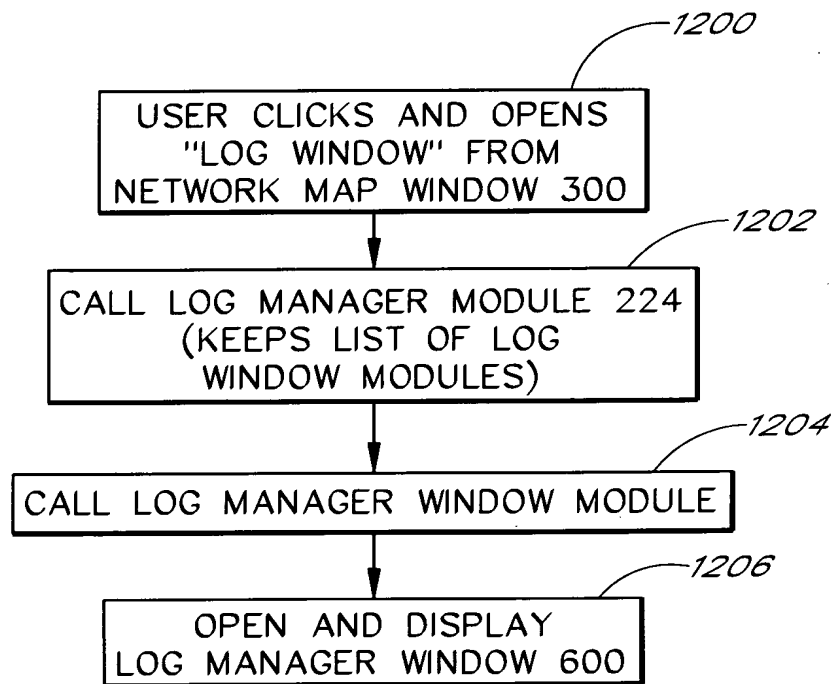


FIG. 12